

T. E. N. WILL SEND REPRESENTATIVES TO THE E. C. M. A.

Six Delegates Leave Tomorrow
To Attend Convention
At Cornell

BLOOD FEATURES ISSUE

Professor S. C. Prescott '94 is
Author of Article on
Blood as Food

Six delegates will represent T. E. N. at the convention of the Engineering College Magazines Associated to be held at Cornell in Ithaca, New York, this Friday and Saturday. The delegates are: C. A. Harrison '26, General Manager; D. H. McCulloch '26, Editor; J. B. Wright '26; Business Manager; E. D. True '27, Circulation Manager; G. B. Darling '27, Managing Editor; and W. H. Towner '28, News Editor. They will leave tomorrow noon and will make the trip to Ithaca by automobile. The E. C. M. A. is an association of 21 of the leading college engineering magazines and was formed five years ago by T. E. N.

Professor L. F. Van Hagan of the University of Wisconsin is chairman of the association. The Sibley Journal of Engineering and the Cornell Civil Engineer, the two Cornell engineering magazines, will this year be the hosts of the convention meeting for the fifth time. R. A. St. Laurent '21, General Manager of T. E. N. and the Tech before these two activities were separated, was largely responsible for the formation of the E. C. M. A. and the T. E. N. has always taken an active interest in it.

Blood a Useful Protein
"Blood" by Professor S. C. Prescott '94 is the feature article of the first issue of T. E. N. which appeared on the stands yesterday. It discusses the use of blood as a food as well as a promising source of new technical products, blood serum being used in place of the white of egg, and having as much food value as any other protein.

H. R. Gilson '01, Technical Assistant to the President of the United States Rubber Company, has written an article on rubber which includes a story of the industry and a description of the processes from the raw material to the finished product. Other articles include a description of tests on a water model of the semi-rigid airship RS-1, performed at the Institute, by Professor William Hovgaard; and "The Technical Graduate in Industry," by E. B. Roberts of the Westinghouse Electric and Manufacturing Company.

GASOLINE THE TOPIC OF NEXT CHEM MOVIE

Details of Petroleum Cracking
To Be Shown Friday

As the last of the set of three pictures on hydrocarbon fuels, "The Story of Gasoline" will be shown by the Organic Division of the Department of Chemistry Friday at 4 o'clock in room 10-250. It will outline all the processes in the manufacture of gasoline with due emphasis on the cracking process whereby the higher fractions of petroleum are broken up into usable gasoline.

This process is of great importance because by it the amount of gasoline obtained from a given amount of petroleum is greatly increased. Views will be shown of an up to date cracking plant in illustrating this process. This picture should have special interest for those men who attended Professor Gill's popular science lecture last January on "The Chemistry of Gasoline."

"Foamite-Firefoam," showing the modern chemical methods of extinguishing oil fires, will be shown a week from Friday. The first of its two reels is entitled "Actual Fires in Oil Storage Tanks." This reel is the "thriller" part of the movie; it shows several huge oil fires. Among them are shown pictures of seven tanks, each of 55,000 barrels capacity, burning after one had been struck by lightning. The second reel "Fire No Longer a Menace in the Oil Industry" shows the modern fire preventatives and the methods of their use.

POINT SYSTEM TO BE DISCUSSED THURSDAY

Tomorrow afternoon the next regular meeting of the Institute Committee will be held in the Faculty and Alumni room in Walker at 5 o'clock.

At the last meeting a committee was appointed by the chairman, D. A. Shepard '26, to consider whether the T. C. A. should carry on a drive for funds alone or in conjunction with other outside organizations and this committee will submit its recommendations tomorrow.

The problem of changing the Point System will also be considered at this time. It was brought up at the last meeting and it was decided to ask the heads of activities to submit reports on the number of men in the activities and the number of points carried by them.

BRUCE CURRY WILL TALK AT ST. PAUL'S

Practically All New England
Colleges Will Send
Delegates

Through the efforts of the T. C. A. the New England colleges have succeeded in securing the services of Bruce Curry for the week-end of October 23, 24 and 25, in providing a series of meetings to be held in Saint Paul's Cathedral, Tremont Street, Boston. The purpose of these meetings is to give a picked group of men a fresh understanding of Jesus, involving a new approach to the Gospel records. This new version of "How We May Take Jesus Seriously," is directly related to the problems uppermost in student thought today. The committee wishes to share this opportunity of training leaders of Bible discussion groups with as many men as possible. The meetings will be open to men only. A registration fee of \$1 per delegate will be charged.

Each session will be two hours in length, Friday, October 23rd, at 7:30 P. M.; Saturday at 9:30 A. M. (with possibly an alternative meeting in the afternoon for those unable to attend in the morning,) and 7:20 P. M.; and Sunday at 9:30 A. M. and 2:30 P. M. Most of the New England colleges will send representatives, who will become leaders of Bible discussion groups, and it is expected that from 100 to 150 men will be present. Entertainment will be furnished by the T. C. A. to all those not within commuting distance of Boston.

Last year Bruce Curry met thousands of students from two hundred colleges and universities across the country, and has had a very profound influence on the life and thought of the students. He is teaching this year at Union Seminary, New York, but is giving a few week-ends to visit various colleges through the country.

UNDERGRADUATE COMMITTEE HAS NORTH HALL PLANS COMPLETED

If Corporation Approves, Will
Become Scene of Small
Social Affairs

Plans for the re-decoration of North Hall, Walker, have definitely been drawn up, and if they meet a favorable reception will soon be under the consideration of the Corporation. Jones representing the Institute Committee in the matter of these changes, said that if the proposed changes were effected, North Hall would become an ideal place for medium sized dinners and smokers.

Before being brought to the attention of the Corporation the plans will be submitted for the approval of the Alumni. From present indications the Walker Memorial Alumni advisory board will be in favor of the proposal. If this is the case, the matter will be referred to Alumni Executive Committee for approval. In this manner the proposition will be brought before the Corporation.

Estimates of the cost of the renovations will be prepared by Bursar H. S. Ford for the Alumni council. It is hoped to present these at the meeting of the Alumni Council next Monday night, so that the questions of the

WELDING SOCIETY MEETING AT INSTITUTE OPENS TODAY— MANY SCIENTISTS ATTENDING

Freshman Teams Are Developing Into Real Form

Football and Crew Are Two
Most Popular Field
Day Sports

All freshman crews are still going strong and with the ambitious and willing crowd that is showing up regularly for practice the Sophomores should be quaking in their shoes. The frosh have a much larger number of men out, and although the 1928 crew of last year is still intact and will probably row as such on Field Day, the frosh should come out the victors.

C. C. Shotts, the freshman football coach, says his charges are rapidly developing into a well organized and a rip-roaring team. More men are regularly showing up for practice and the other day, much to the surprise of the coaches, there were enough men out to make up a first and second team. Today about 25 men have promised to show up at 4:30 o'clock and a snappy scrimmage will be held.

If the men continue to show the same pep as they have in the last few days they should make a good showing against the Tufts freshmen next Saturday. Each day the squad is improving and the frosh are now confident that they will take the Sophomores into camp.

Freshmen Need More Trackmen
In track the freshmen still need more men and they are continuing to show the same listless spirit of reporting for track whenever they feel like it. Here is an opportunity for twelve men to win their class numerals and at the same time to contribute to a 1929 victory on Field Day.

The tug-of-war is in the same pitiful state as it has been for the past week or so. About a dozen men stroll around for practice daily and only 25 men are needed; a slight discrepancy. This sport, like all others, requires practice and the sooner the men realize this the better. If they don't begin showing up for practice soon the managers will be forced to manufacture dummies in order to put a full team on the field.

Remember—only 17 more days and the time will arrive which will mean defeat or victory. It will mean whether or not the numerals '28 or '29 will be inscribed on the Field Day Cup, and will show up the spirit, or lack of spirit whichever the case might be, of the two classes.

FRESHMEN DRILLERS NOW CARRY RIFLES

On Monday the freshman drillers were made the proud possessors of rifles, belts, and bayonets. Upon the buckling of the belts, chests could be seen to expand noticeably. The receipt of these articles seemed to make the men feel that they were regular soldiers now. There was however one drawback to the issuance of the rifles. Most of the men who had drilled in high school were accustomed to carry four or six pound training rifles; they were quite surprised, on netting their new guns, to find that it was no mere four pounds that they must "tote" but a full nine pounds. The guns they received were regulation five shot Springfields, the type used in the great war.

PRE-WAR MEETING WILL BE SMOKER

Team Captains and Coaches
Give Last Minute Talks
On Fighting

As usual the Sophomores will hold their annual pre-war meeting in North Hall, Walker Memorial on Thursday night, November 5, at 7:30 o'clock the night before Field Day. This annual meeting will take the form of a smoker this year, instead of the customary banquet. The captains and coaches of the various Field Day teams will each give talks on fighting and supporting the teams to the utmost. O. B. Dennison '11 has promised to be on hand to entertain the boys with his popular songs. Doughnuts and cider will be served for refreshments.

Financial difficulties will not prevent the attendance of any member of the Sophomore Class, as the affair will be free. Everybody who attends is supposed to wear old clothes, and nobody will be admitted with a collar and tie on.

To quote President Deane of the class, "Let's go Sophomores—somebody said we lacked pep, and somebody else said we didn't. Your attendance at the meeting will help prove who is right."

COMMITTEE ON PRIZE SONG TO MEET SOON

Will Decide on Date of Ending
Of Fourth Competition

Professor H. G. Pearson, chairman of the Prize Song Committee, announces that this committee will meet soon to decide the date on which the competition for this year's prize song will end. This will be the fourth year that a prize of \$200 has been offered for the song turned into the committee which is considered the most suitable for an Alma Mater song to eventually replace the Stein Song or be sung in conjunction with it.

The organizations contributing the money for this competition, which is to be held five years, are the Alumni Council, THE TECH, The Musical Clubs, and Tech Show. Last year's prize was awarded to Professor L. F. Passano for his song entitled, "The Courts of M. I. T."

Professor Pearson, expressing his personal opinion of the future of the venture says, "It is useless to try to give vogue to, much more to create, a song for men who do not sing. For the present at least, the spirit of song is lacking at Technology. Our first care should be to restore it. For one thing, a new Technology song book is sadly needed. When this is provided (may the day be soon)—Class of 1926 please take notice—fellows should form the habit of singing together."

"BETWEEN TEN AND TWENTY THOUSAND VISITORS EXPECTED

Thursday Evening Banquet to
Be Broadcast From
Station WNAC

LECTURES AND EXHIBITS

It is expected that between ten and twenty thousand people will visit the exhibits and lectures at the fall meeting of the American Welding Society which begins today at 10 o'clock with a lecture on "Thermit Welding," by J. H. Deppeler, Chief Engineer, Metal and Thermit Corporation in room 5-330. According to the journal of the American Welding Society this fall meeting will be "the greatest exposition in the history of welding." Twenty-five nationally known welding machine and equipment concerns have sent demonstrations for their products which have been arranged on the first floors of buildings one and three. These demonstrations are all of a practical nature and they are arranged to show how welding equipment is used in the manufacture of commercial products. They will be given tonight starting at 7:30 o'clock and run all evening. The welding equipment will be operated by skilled factory representatives who have been sent here by manufacturers from all over the country.

Lecture and Movies Feature
The main portion of the program is made up of lectures and the presentation of technical papers and movies. This afternoon in room 5-330 at 2 o'clock A. W. Moulder, Chief Engineer of the Grinnell Company will deliver a lecture on "Gas Welding of Power Plant Piping," and tomorrow morning at 10 o'clock in room 3-270 a joint paper will be presented by H. M. Hobart, Chairman, Electric Arc Welding Committee, and W. Spraragen, Secretary, on the "Industrial Applications of Arc Welding and Economics Effected Through Its Use."

Thursday evening the Society will have an informal banquet at Hotel Somerset. Speakers for this occasion include Mayor James M. Curley of Boston, Professor E. H. Miller '86, head of the Mechanical Engineering Department at the Institute, Professor C. A. Adams, Founder of the Society and director of the American Bureau of Welding, Professor Elihu Thomson of the General Electric Company, and Professor A. S. Kinsey of Stevens Institute. The entire program of music and speeches at this banquet will be broadcast by radio station WNAC of Boston.

Friday morning at ten o'clock in
(Continued on Page 4)

C. E. SOCIETY BEGINS YEAR WITH SMOKER

Opening the year's activities of the Civil Engineering Society will be a Smoker to be held Friday evening in North Hall, Walker, at 7:30 o'clock. Col. Charles R. Gow, a prominent construction engineer, will be the principle speaker. Col. Gow, who is at present chairman of the state committee which is investigating future requirements for water supply of the Metropolitan District of Boston, has long been prominent in foundation work. The Gow method of foundation construction is a product of his experience in this type of work.

CALENDAR

Wednesday, October 21
:00—The Technicians rehearsal, North Hall, Walker.
5:00—Mandolin Club rehearsal in room 2-190.
Friday, October 23
7:30—Civil Engineering Society Meeting, North Hall, Walker.
9:00—Catholic Club Dance, St. Cecilia's Hall, Belvedere St.
Friday, October 30
8:00—Hallowe'en Dorm Dance, Main Hall, Walker.

A Record of
Continuous
News Service
for 44 Years



Official News
Organ of the
Undergraduates
of Technology

MANAGING BOARD
T. W. Owen '26.....General Manager
J. R. Killian '26.....Editor
L. C. Currier '26.....Managing Editor
T. A. Mangelsdorf '26.....Business Manager

ASSOCIATE BOARD
F. E. Anderson '27.....News Editor
H. P. Ferguson '27.....Sports Editor
H. F. Howard '26.....Features Editor
L. F. Van Mater '27.....Treasurer
H. M. Houghton '27.....Circulation Manager

EDITORIAL DEPARTMENT
Editorial Board
Whitney Ashbridge '26 F. L. McGuane '27
J. H. Melhado '27 R. A. Rothschild '26
R. E. Smith '26
Features Department
Photographic Editor
H. A. Willoughby '26
Features Writers
E. L. Welcyng '27 J. S. Harris '27
W. M. Woll '26
Cartoonist
E. P. Nowlen
NEWS AND SPORTS DEPARTMENTS
Night Editors
E. J. Gohr '26 A. D. Green '26
J. B. Goldberg '26
Assistant News Editor
J. D. Crawford '27
Sports Writer
A. S. Richmond '28
Reporters
Andrew Anderson '27 J. F. Healy '27
C. A. Bartlett '27 E. A. Johnson '28
T. L. Bowser '28 O. M. Lasser '28
A. J. Buckley '27 E. D. Lisner '28
J. W. Chamberlain '28 H. E. Muhlenberg '27
F. E. Rhinehart '27 H. S. Schwartz '28

OFFICES OF THE TECH
News and Editorial—Room 3, Walker Memorial, Telephone, Univ. 7029
Business—Room 302, Walker Memorial, Telephone, Univ. 7415
SUBSCRIPTION PRICE, \$2.50 PER YEAR
Published every Monday, Wednesday and Friday during the college year
Entered as Second Class Matter at the Boston Post Office
Member of Eastern Intercollegiate Newspaper Association

BUSINESS DEPARTMENT
Advertising Division
Assistant Managers
George Gerst '27
G. C. Houston '27
Staff
J. A. Allan '28 W. H. Reed '27
R. E. Connet '26 Rene Simard '28
David Olsen '28 D. M. Sturznickie '28

Circulation Department
Assistant Manager
J. H. Harding '26
I. L. Hopkins '27
Staff
R. K. Doten '27 J. P. F. Pilkington '27
T. H. Dunn '27 C. W. Taylor '28
W. E. King '28

Treasury Division
Staff
C. W. Scott '28 E. V. Lewis '28

THE FORWARD STEP IN COURSE II

THE Mechanical Engineering Department has taken a step, described elsewhere on this page, that seems a valuable and laudable one from the student point of view. The development of a plan that shows the distribution of work and makes it possible to even the study load can result in naught but higher efficiency on the part of the students and serviceability as a guide to the instructors. One of the most serious difficulties that students here encounter is that of peak loads, and with all due consideration to the prevalence of procrastination, it can be said that part of the fault has been with the instructing staff.

It seems, therefore, eminently wise and fair that cooperation be established between faculty and students in the manner the Course II plan proposes. It furnishes tangible data to the instructing staff, it substitutes for blind scheduling a system of planning based on actual rather than supposed conditions. In fact it is an application of the principles that the work here is expected to inculcate.

It remains for the men to whom the plan applies to give it their full cooperation that it may function effectively. If the plan proves a success it is possible that other departments will adopt it; so that the foresight and cooperation of this particular instance may initiate a general educational improvement.

The new scheme is significant, as was the forward step in the Electrical Engineering Department, of the present trend in American colleges to give some considerations to the symptoms exhibited by the students being subjected to "pedagogical psychopathy." The President of Dartmouth appoints a student committee to report on the curriculum, the Chancellor of Syracuse University does likewise, and other colleges take steps to determine the student reaction to the college work. It seems only logical that they should.

READING ADVERTISEMENTS

WHETHER we have the riches of Midas or be as poor as the proverbial church mouse, the student will always try, at least, to make economy rule his budget. It is true the well-to-do will not understand economy in the same light as his less fortunate neighbor; for him, saving will mean to spend less in one line so that he may enjoy more fully other comforts or pleasures. The not-so-well-to-do man, in saving, may be forced to strike out from his list of expenses, all but those that are of the greatest necessity. Both are aware of the fact that economies can and should be effected. Every day the columns of THE TECH offer suggestions by which a student may make appreciable saving when buying, or may find some of the best values in the city.

It seems entirely apropos to call to the attention of the reader the possibilities of ad-reading. Although advertisements are chiefly a means of carrying on business, and consequently of making a profit, the benefits derived from them do not end there. In many cases by the choice of the best store and the most propitious time, the buyer may also make his profit in the form of better value for his money or a reduction in the price of the object he wishes to buy. Advertisements also open to the student new fields of endeavor for the present and for after-college life, as well as suggesting amusements and pastimes. Advertisements are actually of mutual benefit to buyer and seller, reader and insertor. Make a habit of glancing through these columns, and don't buy until you have read the latest issue of THE TECH. It will pay you, and it will help us to serve you.

NEW DORMITORIES

TO SOME, the announcement that the Institute may be able to start another dormitory unit in the spring means another step toward the physical completion of the New Technology; to others it will just be a partial solution of the student housing problem; but to the thoughtful undergraduate and Alumnus, prospects of a new dormitory rekindle the hope that someday Technology can be known in the undergraduate world for its spirit as well as its instruction methods.

Although the Tech man needs to think in terms of Technology as a whole rather than in terms of his activity, his fraternity, or his dormitory, a large portion of our student body think in terms of problems, reports, and quizzes because they have little or no contact with their fellow students outside the class room. Additional dormitories will remedy this situation and assimilate a large portion of our unorganized student body, after which a more closely knit Technology can be made to appear.

IMPORTANT ADVANCE MADE IN PLANNING CURRICULUM WORK

Mechanical Engineering Department Devises Method to Distribute Work Evenly And Prevent Overloads

Due to the fact that the load on the Junior and Senior students in Course II has in the past been unevenly distributed, the department has evolved a plan for keeping a continuous record of assigned problem work. It is hoped that in this manner the periodic overloads which formerly occurred may be avoided.

In Course II and to an equal extent in other of the Institute courses the ground to be covered in acquiring an education in modern engineering has been gradually increasing. Subjects which were formerly designed to cover a comparatively undeveloped field have since been forced to embrace new discoveries and rapid developments without a corresponding increase in the allotted class and study hours. In other cases courses of a more fixed nature have been cut down in the amount of hours to allow for the addition of new subjects.

Overload at End of Term

There has also been a tendency in the past for the peak of the load to come at the end of each term. This has been laid partly to lack of proper planning of assignments in various courses and also to the tendency of students to leave their work until there was hardly sufficient time left to do it.

Last year some of the senior students in Course II brought this matter to the head of the Mechanical Engineering department. As a result of these complaints a committee was appointed consisting of three members of the senior class and two faculty members to look into the matter and propose a remedy. The report of the committee presented the following conditions as the probable cause:

(1) In some studies there was a general overload in which the amount of time indicated in the catalog was insufficient to enable the students to do satisfactory work.

(2) In some courses the work was unevenly planned. This resulted in a week or more in which the load was below the average, followed by a period of severe overload.

(3) In conjunction with this there was a lack of co-ordination between instructors with the result that problem work came due in several classes at once.

Department Takes Step

As a means of bettering the conditions set forth in the second and third considerations of the report, Professor E. F. Miller '86 issued these sug-

gestions to instructors of the third and fourth year classes.

(1) Time assignments for problems or reports shall be such as to enable a majority of the class to do work of a good passing grade within the time allowed.

(2) Problem statements shall be as specific as possible, and where outside research and library references are expected, sufficient time for this shall be allowed.

(3) All problems assigned shall be either mimeographed or printed. The class shall be instructed that problems assigned are due in one week and that no credit will be allowed for problems handed in after the date due unless the delay was on account of sickness. . . . In the case of certain problems requiring more than three weeks for solution, students shall be informed each week as to their expected progress.

(4) Problem assignment card is to be filled out and sent to 3-173 immediately. A record of assignments will be plotted and this plot will be accessible to the staff and to the students.

The plot referred to in the instructions above consists of a chart on which the instructor's estimate of the hours of work required is plotted against the time until the problem or report is due. When an instructor has assigned problems he fills out the reverse of the card bearing the instructions, giving the date assigned, the date due, and the estimated number of hours required for solution.

Student Co-operation Essential

This plan is serving its purpose effectively in the cases where the instructor's estimate of the hours of study required is sufficient, and the department is making an effort to have students fill out cards which are available at the office, showing the hours of exercise and preparation actually required. It is in this place that the greatest difficulty is encountered, for each student seems to think that it will benefit him in some way to put down on this card about half of the hours of preparation actually used. Without complete co-operation on the part of the Juniors and Seniors, the department states that the greater part of the effectiveness of the plan will be removed. From these study cards, it is also possible to correct the catalog estimate of hours.

The Mechanical Engineering department is doing all in its power to even the study load and to lighten it where it is excessively heavy. Whether the attempt is wholly successful depends ultimately on the students themselves.

As We Like It

COPLEY

A solitary murder, and that one committed off-stage, furnishes sufficient thrills to keep one's interest from waning while witnessing "The Creaking Chair," this week's presentation of the Copley Players. The performance of this three-act farcical mystery at the Copley Theater is the first presentation to be given in the country, the play having enjoyed a long run in London.

Aside from the fact that the "creaking" wheel chair seems to require more practice in the art of creaking, the performance is somewhat more entertaining than that of the usual run of mystery plays which have over-run the stage during the past few years. Theft, jealousy, revenge, love, and a touch of insanity constitute a few of the factors involved in the action. The customary extinguishing of lights keeps the audience in the dark, blood-curdling

Play Directory

CASTLE SQUARE: "Abie's Irish Rose."—Boston likes it better than New York did.
COLONIAL: "Ziegfeld Follies."—On its last legs this week.
COPLEY: "The Creaking Chair."—Reviewed in this issue.
MAJESTIC: "Rose Marie."—Filling the house during its thirty-second week here.
NEW PARK: "The Show Off."—A pleasing comedy and well worth while.
PLYMOUTH: "The Gorilla."—Just a good old mellerdrama.
SHUBERT: "The Student Prince."—De Wolf Hopper and some good singing.
TREMONT: "Seventh Heaven."—A tale of evil places—well done.
WILBUR: "What Price Glory."—A sordid piece, but faithfully played.

A Club For College Men Fraternities Club

397 Commonwealth Ave.
Rooms single or en suite.
Dining & Grill Service
STUDENT RATES
Phone Kenmore 6880

TUXEDOS

FOR HIRE



"Quality Always"
Special Rates to Students
READ & WHITE
111 SUMMER STREET, BOSTON

Charles E. Durgin

GARAGE

Automobile Accessories and Storage
8 Pleasant St., Brookline, Mass.

"YE PICCADILLY"

A Restaurant of Refinement
Its cheerful atmosphere and dependable service will appeal to those of taste and refinement.
Breakfast served
Club luncheons, 40 and 50 cents
Table d'hôte dinner, 75 and 85 cents
ALSO A LA CARTE
1124 BOYLSTON STREET

The VENDOME BOSTON

"Service With A Smile"

Especially appointed for fraternity and club dinners and dances, "after-the-game" or theatre parties, and all college social functions. Visit our Isola Bella banquet and ball room. Sample menus gladly submitted.
Frank H. Abbott & Son
Under the direction of Earl P. Abbott.

Commonwealth Ave. at Dartmouth St.

Distinctive Dress Clothes

To Rent for All Occasions

Full Dress, Tuxedos and Cutaways, Silk Hats, Shoes, Shirts, etc.

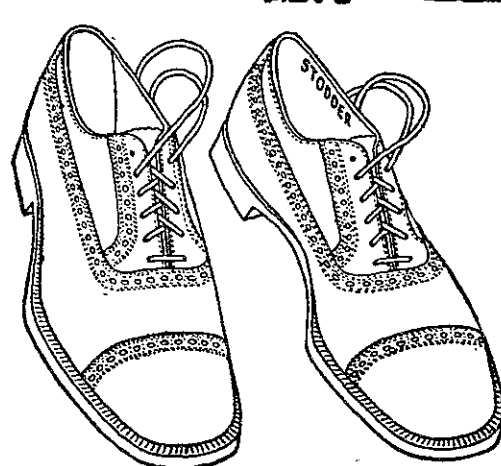
SPECIAL RATES TO TECH MEN

Edward F. P. Burns Co.

125 SUMMER ST., BOSTON



MEN'S STODDER SHOES



A Heavy Weight Oxford of the Best Grade by
Johnson & Murphy

Built on the famous "Haigh" Combination Last in both black and tan Genuine Scotch Grain with double soles and Waterproof welts.

\$14.75

12½% discount to Tech students on all cash sales at our list prices

COES & STODDER
16 TO 14 - SCHOOL STREET

MAT SQUAD WITHOUT VETERANS

Sophomores Will Form Nucleus of New Squad

Preliminary workouts for the wrestling squad have started in earnest at the Hangar. The largest turnout of the year took place yesterday when an even dozen men turned out in uniform for the mat sport. Practices are being held daily now and it is hoped that this number will be increased at the next session.

The entire Varsity team was lost by graduation last year. This means that the new squad must be made from the material on hand so that there is an opportunity for all to earn a Varsity berth. There is room for men in every poundage, indicating that the man with the most training will be able to make off with the laurels in the bouts to determine the personnel of the team.

Several likely prospects have materialized since the beginning of the year. Cullen, last year's 115 lb. frosh representative, seems to have the ability to warrant a regular station. The 125 lb. and 135 lb. classes are free from opposition at the present as the material in those weights is lacking. The fight for the regular assignments in the 145 class will be strenuous as this department has excellent material competing for the berth. Franks,

captain of his Frosh grappling squad, Grinnel, a Varsity man in 1924 and second place winner in the N. E. I. C. A. A. meet, and Harris, a Varsity reserve last year, are the candidates for the weight. There is an utter dearth of material in the heavy classes. No one as yet has shown up at the Hangar for these classes and there seems to be no interest among the heavier men as far as wrestling is concerned.

This year's schedule is a difficult one, in fact, the hardest undertaken by a Varsity wrestling squad. The meets include matches with Brown, Syracuse, Tufts, Harvard, Yale and Norwich. This year's match with Yale is the "big" event on the card. The New Haven institution has the strongest team in their history and their meeting at the Hangar will mark their first visit here in three years. The Intercollegiate championships, won by the Tech grapplers in 1924, will be held at the Hangar as the climax to the schedule. This event is a notable one in New England athletics circles. The Association includes Harvard, Tufts, Brown, Williams and Tech at present, with several other colleges ready to enter the lists.

The season schedule follows:
Dec. 19, Northeastern, H.; Jan. 16, Tufts, H.; Feb. 13, Norwich, A.; Feb. 17, Harvard, A.; Feb. 20, Yale, H.; Feb. 27, Brown H.; Mar. 6, Syracuse, A.; Mar. 10, Tufts, A.; Mar. 19-20, N. E. I. C. A. A., H.;

Frosh To Hold First Practice In Basketball

Basketball practice for the Freshmen squad will be officially inaugurated tomorrow when the yearlings trot out on the Hangar floor for the first workout of the year. As this is the first dry session of practice the squad will be put through a drill only along fundamental lines.

All Freshmen who have signed up for basketball are expected to attend the practice as are all others who as yet are undecided concerning their final choice, and who have had some basketball experience. Coach McCarthy will devote most of his time on Thursday to the yearlings, and it will be advisable for the aspirants to be present in uniform about four o'clock. Varsity practice will be held the same day so that the above arrangements will not interfere with their training schedule.

One of the most attractive and interesting schedules arranged for a Frosh aggregation has been assembled for the yearling basketweavers. Five trips and four home games are on tap when the opening whistle blows during the early winter months. The season will open on Dec. 12, when the Northeastern yearlings will be encountered on their own court. Following this game are tilts with Tufts, Brown, St. Johns, Dummer Academy, Andover and the Tilton Academy. The season will be brought to a close on March 12, when the Crimson frosh of Harvard will be battled on the Hangar floor.

Freshmen—Dec. 12, Northeastern, A.; Dec. 18, Tufts, A.; Jan. 9, pending; Jan. 16, Brown, A.; Jan. 21, Northeastern, H.; Jan. 23, St. Johns Academy, H.; Feb. 13, Dummer Academy, A.; Feb. 17, Andover, A.; Feb. 26, Tilton School, H.; Mar. 6, Harvard, H.

Competition Starts For Senior A. A. Job

A one month competition for Publicity Manager of the M. I. T. A. A. starts today with only members of the Senior class eligible. The Publicity Manager is one of the most important senior positions in the A. A. Besides being in charge of all of the athletic publicity here at the Institute, the Manager is a member of the Executive Committee. Anyone interested is requested to report to S. H. Baylor '26 at the A. A. office any Monday, Wednesday or Friday after 5 P. M.

FIELD DAY ELEVENS PLAY THIS WEEKEND

With the St. James game past history, the Sophomore pigskin chasers are down to hard work once more ironing out the rough spots which were brought to light last Saturday. Coach MacLaughlin is much pleased with the showing of the forward wall and even goes so far as to say that the line could give fifteen pounds handicap per man to the opponents and would put up a good showing under such odds. There is much work in store for the backfield, however, to improve the offence. A good defensive forward wall will not score touchdowns and it will be necessary to work out a good scoring combination before the team can be said to be rounded out.

A game has been scheduled for Friday with the Allen Military Academy at West Newton and should prove a good work-out.

A very green freshman team started the game last Saturday against St. John's but they improved wonderfully as the game progressed and came out a much wiser outfit. The line is still far from perfection and will need much hard work before Field Day. Considering that this game was the first that the frosh had played together, the team came through in good shape. Saturday the frosh play Tufts Freshmen on Tech Field. Plenty of chance to work together is just what the frosh need and this game will give them that opportunity.

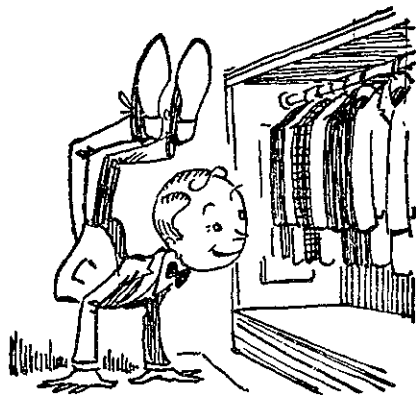
HARRIER TRIALS AT BELMONT DRAW MANY

Star Freshman Harrier Found Among Record Crowd

One of the largest squads of Cross Country men that have competed in the time trials in recent years at the Institute, appeared last Saturday P. M. when 28 men went over the difficult Belmont course. This exceptional display of interest augurs well for the Varsity, as 18 of the runners were striving for a place on the senior team. The freshmen put out a team of 10 men and it is thought that in the next few days the roster of the yearlings will contain about 5 more names.

Os Hedlund uncovered in the frosh race what appears to be a real find in a lad named McClintock. He has a long, graceful, steady, stride that most of the team work hard to equal. Worthen, Payson, Burgess, and Jack Hallohan followed him over the course but it is not yet known who will go to New Hampshire to represent the Frosh as three men, Sol Horwitz, Jack Sullivan, and Walters took the wrong road at the top of the first hill on the Belmont route.

Wednesday afternoon the freshmen meet Arlington High at Arlington where it will be settled definitely who will make the trip on Saturday. Arlington has had an excellent school boy team for the past three years and should give our men all the competition that is needed.



Viewed from any angle, R. P. suits are ideal for college men.

First of all, styles are the kind young men like—

Second, sturdy all-wool fabrics, fast colors and hand workmanship give unusually long wear—

Prices fit your allowance.

Prove it yourself today and tomorrow at the Brock Bldg. (Room 202)

ROGERS PEET COMPANY

Broadway at Liberty
Broadway at Warren
Broadway at 13th St.
Herald Sq. at 5th St.
New York City
Fifth Ave. at 41st St.
Tremont at Bromfield
Boston, Massachusetts

ANCHOR LINOTYPE PRINTING CO.

144 High Street Boston, Mass.
Every PRINTING Need for the College Man

We want two students, room-mates preferred, who are earning their way through school. For them, we have a part-time business proposition which will be worth \$10.00 a week to each. For particulars, write

THE A. S. JACOBSON CO.
16 Exchange St. Malden, Mass.

SCHLEHUBER'S Self-Service Restaurant

277 Harvard St., Brookline, Mass.
Open until 12 P. M.

Louis French Restaurant

Off Avery St. — Rear of Hotel Avery
SPECIAL LUNCH \$1.00
TABLE D'HOTE LUNCH .75
PLAYGOERS DINNER 1.50
Daily specials and a la Carte
Every facility for banquets and parties
Special Orchestra and Dancing
till 1 A. M.
40 Booths—Special after-theatre menus

BRAIDED CORDS and COTTON TWINES



Trade Mark
Samson Cordage Works
Boston, Mass.

Ford

Runabout\$ 50.00
Touring, 1923\$ 90.00
SEDAN\$100.00
1924 Chassis\$ 75.00

LALINE & PARTRIDGE

1255 Boylston St.
Phone Kenmore 2760

D. V. Tailoring Co.

47 Massachusetts Ave., Boston
Tel. Ken. 2656

Special price for Students. We specialize in Student's work. We will save you 30 o/o on the dollar. We do tailoring and pressing of every description. Suits to order \$35.00 and up.



"Everything's jake" when you smoke P. A.

TROUBLE'S a bubble, just as the song says. And you can stick it with the stem of your old jimmy-pipe, filled to the brim with good old Prince Albert. A remedy? It's a specific! Ask any jimmy-piper who ever butted into trouble.

Cool as the zone-of-kelvination you read about in the refrigerator ads. Sweet as the kiss of spring on a winter-weary brow. Fragrant as locust blossoms. Soothing as a cradle-song. And—P. A. can't bite your tongue or parch your throat. The Prince Albert process fixes that!

Get on the sunny side of life with a jimmy-pipe and P. A. Tie a tidy red tin to trouble. Smoke the one tobacco that's got everything you ever wished for—Prince Albert. Quicker you get going, the sooner your worries will be over. Men who thought they never could smoke a pipe are now P. A. fans. You'll be a cheerleader too!

PRINCE ALBERT

—no other tobacco is like it!

P. A. is sold everywhere in tidy red tins, pound and half-pound tin humidors, and pound crystal-glass humidors with sponge-moistener top. And always with every bit of bite and parch removed by the Prince Albert process.



Look at the U. S. revenue stamp—there are TWO full ounces in every tin.

ALUMNI COUNCIL TO HOLD 115TH MEETING

1925 Reunion "Zizziter" Films Will be Shown Then

The 115th meeting of the Alumni Council will be held in the Faculty Dining-room, Walker Memorial, on Monday evening, October 26. The meeting as usual will be preceded by an informal supper at 6:30.

President S. W. Stratton will address the meeting after the supper. Next will be the exchange of greetings between the outgoing and incoming term members of the Corporation.

After this a regular business meeting will be held.

As a special attraction the 1925 Reunion "Zizziter" films will be shown. According to O. B. Dennison the Secretary-Treasurer of the Alumni Association several members of the 1925 Reunion Committee have just had a pre-view of the three reels at the projection room of the Fox Film Company and all agreed that these are the best Reunion pictures ever taken.

These pictures were taken at Fort Warren where the Alumni held its Reunion last June. A professional actor and actress, accompanied by the regular studio director and photographer went on the trip and enacted scenes on the boat and at the island.

T. C. A. HAS ANNUAL SETTING-UP MEETING

Reports Are Read and Plans Made For Coming Year

Abington Lodge, Kendal Green, was the scene of the annual Setting-up Conference of the T. C. A. held last Saturday and Sunday. All the officers, Heads of Departments, and Division Managers were invited, as well as Secretaries Ross and Shotts, and the members of the Advisory Board. Dean H. P. Talbot '35, Mr. and Mrs. M. S. Bush, Dr. R. H. Culver, Secretary for college work in New England, and Mr. L. C. Wilson, Student Secretary of the University of Maine, also attended the meeting. The Group left Saturday afternoon and had dinner at the Lodge.

After devotions by Dr. Culver, President J. H. Wills '26, took up the department reports, followed by discussion of the work for the coming year. The Employment Bureau and the Handbook were among the departments discussed.

Twenty of the group stayed over night, and Sunday morning the reports of the Information Service, Student Service, and The Personal Welfare Service were heard. After a short intermission, followed by a sermon by Mr. Bush, the report of the Social Service department was heard. After lunch came the report and discussion of the Religious Service department. The Conference was closed at 3 o'clock by a short devotional Service by Dr. Culver.

TO CONSIDER EVILS OF RUSHING SYSTEM

Interfraternity Conference to Work for New Agreement

Once more called together to discuss the rushing problem the interfraternity conference will meet tomorrow night at the Alpha Tau Omega house on Bay State Road at 8.00 o'clock in an attempt to arrive at some agreement acceptable to all. Prominent supporters of the conference have expressed the desire that the houses all be represented by their presidents in order that the representatives have sufficient authority to actually accomplish something.

One of the major evils of the present system of rushing which it is hoped to eliminate at this time is the practice of "spotting" freshmen when they come out from their entrance examinations and detracting their attention at a time when they need most to be concentrating on their studies. This practice is not only of disadvantage to the freshmen but necessitates the return of fraternity men weeks before the Institute opens and consequently shortens their vacations.

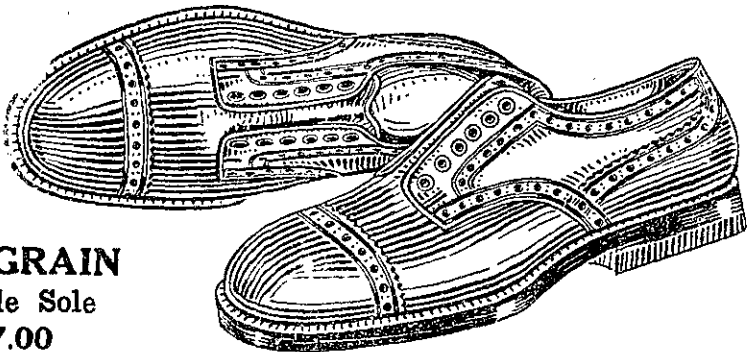
Meetings and recommendations of the Conference in other years have not met with much success but this year, if the fraternities are represented by men whose acts will carry weight with their houses, it is hoped by the sponsors of tomorrow's meeting to actually accomplish something to improve the present rushing tactics. Other matters of considerable importance to the fraternities are also to be considered at this time.

WELDING SOCIETY TO OPEN MEETING TODAY

(Continued from Page 1)

Room 5-330 a series of short addresses by prominent welding experts will be given on the subject of the "Selection of Materials for Welding." The last feature on the program will be a lecture given Friday afternoon at 2 o'clock in room 10-250 on the "Manufacture of All Steel Automobile Bodies." This lecture will be presented by J. W. Meadowcroft, General Supervisor of Welding, E. G. Budd Manufacturing Company, and will be illustrated by moving pictures.

Walk-Over



TAN GRAIN
Double Sole
\$7.00

Walk-Over Shops

A. H. HOWE and SONS

170 Tremont St. BOSTON 378 Washington St.
2359 Washington St., Roxbury

For the Evening Scott's Young Men's Tuxedos

WHAT to wear and be correctly dressed when attending Theatre, Club, Smoke Talk or Dinner, is a problem that confronts almost every Young Man, but here is where Scott's Young Men's Tuxedo eliminates all doubt. The "Acme" of tailoring and style, fine materials and silk lined throughout.

Coat and Trousers
\$50.00 and \$55.00

2nd floor

Tailored in our own workrooms

Scott & Company
LIMITED

336 to 340 Washington Street, Boston

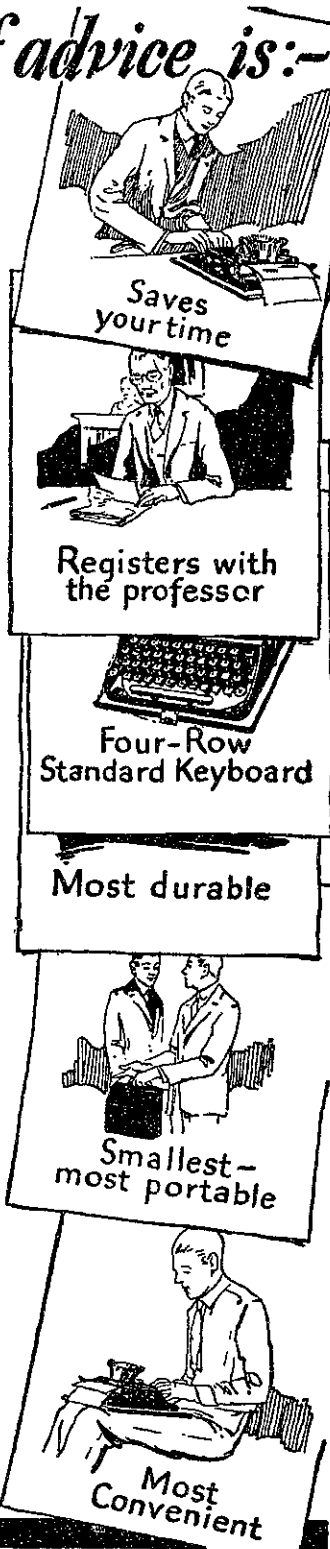
The preponderance of advice is:- Always buy Remington Portable

IT is the outstanding choice of students everywhere, because it is the lightest, smallest, and most compact of all standard keyboard portable machines. It fits in a case only four inches high. You can carry it anywhere and use it anywhere—and when not in use, you can tuck it away in a desk drawer or bookcase. You'll find it a great time-saver throughout its years and years of service. Let us show you the many decisive advantages of the New Remington Portable and explain our easy payment plan.]

Harvard Co-Operative Society, Inc.
Harvard Square, Cambridge, Mass.

Remington Typewriter Co.
132 Federal Street, Boston, Mass.

Price, complete
with case, \$60



NOTICES

OFFICIAL

MECHANICAL ENGINEERING DEPARTMENT

A class in Valve Gears will be formed for the benefit of those taking Mechanism X201 and others, whose schedules do not permit them to take Valve Gears in one of the regular Heat Engineering classes. Those desiring to enter this class should see Mr. Dole in room 1-123 at once.

FRESHMAN TRACK

All freshmen who wish to substitute track for Physical Training must sign up before Saturday Oct. 24, 1925. Freshmen must see H. P. McCarthy in Walker Memorial.

FRESHMAN BASKETBALL

Men going out for freshman basketball must sign up in the Physical Director's office before 12 o'clock, Saturday, October 24. Men out for assistant manager report in the Hangar any afternoon between 4 and 6 o'clock.

UNDERGRADUATE

TECHTONIANS

The Techtonians still need a bass player. Anyone playing sousaphone, bass viol, or bass saxophone report at the regular practice for try-out. Rehearsal is in North Hall, Walker, every Wednesday at 5.00 P. M., or Saturday afternoon at 2 P. M.

FRESHMAN SECTION LEADERS

A section leader's meeting will be held today at 5 in room 2-245. Leaders unable to attend should send a substitute from their section.

INSTITUTE COMMITTEE

There will be a regular meeting of the Institute Committee tomorrow at 6 in the Faculty dining room, Walker.

MUSICAL CLUBS

The regular hours for the rehearsals of the clubs are as follows: Glee Club, Mondays and Thursdays at 5 in 10-250; Mandolin Club, Wednesdays and Fridays at 5 in 10-250; Banjo Club, Tuesdays and Thursdays at 5 in 2-190; the Techtonians, Wednesdays at 5 and Saturdays at 2, both in North Hall, Walker. The Techtonians will rehearse today, however, at 4:30.

TUG-OF-WAR

Candidates report every night at 5.00 P. M. Freshmen report in back of track house and Sophomores by rifle range. More men are needed.

DANCES

The T. C. A. Social Division has received tickets for the weekly informal dances of the Girls City Club of Boston. Tickets for these dances, which come every Friday from 8:30 to 11, may be obtained at the T. C. A. office at the price of 40 cents each.

FRESHMAN FOOTBALL

There will be freshman football practice every afternoon at 4 on Tech Field. On your toes, frosh.

SIMPLEX

Simplex Wires and Cables, insulated with rubber, paper or varnished cambric and covered with braid, lead or steel armor, are rendering satisfactory service in many of the larger power stations of the country.

SIMPLEX WIRE & CABLE CO

Manufacturers

201 DEVONSHIRE ST.

BOSTON

SPEAKING OF THE COLLEGIATE SHOP!

There is a great gulf between the average haberdashery and an establishment like the Collegiate Shop.

It is the difference between an every-day stock of merchandise, and carefully chosen, really worthwhile offerings.

Every article that we sell has been selected for its exclusiveness, style appeal, and quality, and yet our prices are not high.

At present we are showing a remarkable selection of Ties, Shirts, Hosiery, Mufflers—everything in desirable furnishings for the younger man.

* * * * *

We have a most attractive proposition to make to students—one that will prove extremely profitable—just a generous offer to pass along to friends.

Come into our showrooms and let us tell you fully of this offer. It is really a remarkable one.

COLLEGIATE SHOP

230 BOYLSTON STREET



BOSTON MASS.